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<input type="checkbox"/> [] facsimile transmitted to the U.S. Patent and Trademark Office via fax number (703) 872-9306	
Name	Registration No (if applicable)
Lori Deatherage	
Signature	
November 29, 2004	
Date	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/676,955
Applicant(s) : Lawrence A. Blaustein, et al.
Filed : October 1, 2003
Title : Complex Motion Toothbrush
TC/A.U. : 1744
Examiner : Mark Spisich
Conf. No. : 8142
Docket No. : 8778CC
Customer No. : 27752

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, record is being made on the attached Form PTO/SB08 of documents which the Patent Office may wish to consider in connection with examination of the above-identified patent application. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case. As provided in §1.97(g), no representation is made or intended that a thorough art search was made. As provided in 37 C.F.R. §1.97(h), this Information Disclosure Statement does not constitute an admission of any kind, and specifically is not an admission that the documents listed on attached form PTO/SB08 are, or are considered to be, material to the patentability of the above-identified patent application, as defined in 37 C.F.R. §1.56(b).

1. ☐ 37 C.F.R. §1.97(b)(1) - U.S. Direct (use when filing IDS with nonprovisional patent application, or with Request for Continued Examination (RCE); or within 3 months of filing a nonprovisional patent application)

This information disclosure statement, submitted under 37 C.F.R. §1.97(b)(1), is being filed with the patent application, with a Request for Continued Examination or within three months of the filing date of a national application. Therefore, no fee is believed to be due.

2. ☐ **37 C.F.R. §1.97(b)(3) - (use when filing IDS more than 3 months after filing a nonprovisional patent application, but prior to receipt of first Office Action)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(3). An Office Action on the merits in the present application has not yet been received. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

3. ☐ **37 C.F.R. §1.97(b)(4) - (use when filing IDS prior to receipt of first Office Action after the filing of a Request for Continued Examination (RCE) under §1.114)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(b)(4). A first Office Action after filing a Request For Continued Examination (RCE) has not yet been received. Therefore, no fee is believed to be due. However, in the event that this paper is crossing in the mail with a first Office Action on the merits, authorization is hereby given to charge the required fee pursuant to 37 C.F.R. §1.97(c) and 37 C.F.R. §1.17(p) to Deposit Account No. 16-2480 in the name of The Procter & Gamble Company. A duplicate of this letter (or a fee transmittal form) is enclosed to facilitate charging of the fee, if necessary.

4. ☒ **37 C.F.R. §1.97(c) with fee payment - (use when filing IDS after receipt of first Office Action, and before receipt of Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution)**

This information disclosure statement is being submitted under 37 C.F.R. §1.97(c). A final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (e.g., *Ex parte Quayle*) has not been received as of the date of this submission. I hereby elect to pay the fee set forth in 37 C.F.R. §1.17(p). Please charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account Number 16-2480 in the name of The Procter & Gamble Company. A duplicate copy of this letter (or a fee transmittal form) is enclosed to facilitate the charging of the fee.

5. ☐ **Information to be Considered with Continued Prosecution Application (CPA) Filing (use when filing IDS with a Continued Prosecution Application (CPA) for Design Case).** This information disclosure statement is being filed with a Continued Prosecution Application (CPA) filed under 37 C.F.R. 1.53(d).

ADDITIONAL ITEMS TO BE NOTED BY THE EXAMINER:

☐ (1) (For use with applications filed prior to or on June 30, 2003.) Copies of the cited documents are enclosed.

OR

☒ (2) (For use with applications filed after June 30, 2003.) In accordance with 37 C.F.R. §1.98(a)(2), copies of only foreign patent documents and non-patent literature are enclosed.

OR

☐ (3) All of the cited references were previously cited by or submitted to the USPTO in prior application Case No. ____, U.S. Patent Application Serial No. __, filed __. Priority is claimed to said application under 35 U.S.C. §120. Accordingly, copies of previously submitted references are not provided with this Statement, pursuant to 37 C.F.R. §1.98(d). It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case.

OR

☐ (4) Copies of all said documents, except Cite Numbers ____, were submitted and considered in parent application U.S. Patent Application Serial No. ____, filed __. Priority is claimed to said application under 35 U.S.C. §120. Accordingly, copies of previously submitted references are not provided with this Statement, pursuant to 37 C.F.R. §1.98(d). Copies of references not previously submitted are enclosed. It is respectfully requested that the cited documents be carefully considered by the Examiner and made of record in this case.

☐ (5) Pursuant to 37 C.F.R. §1.98(c), a concise explanation of the relevance of each cited reference that is not in the English language is provided.

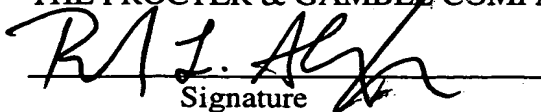
☐ (6) It is respectfully requested that the Examiner consider and make of record the co-pending applications listed on the attached page.

☒ (7) For references not in the English language, either an English language abstract or English translation is provided. It is believed that this satisfies the requirement for a concise explanation of relevance per MPEP § 609.

☐ Additional information is attached.

Respectfully submitted,

THE PROCTER & GAMBLE COMPANY


Signature

Date: November 29, 2004
Customer No. 27752
(IDS.doc) (Last Revised 11/5/2004)

Richard L. Alexander
Typed or printed name
Registration No. 52,463
(513) 622.1268

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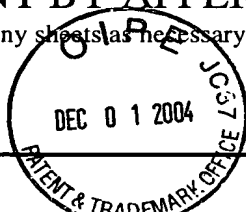
PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		COMPLETE IF KNOWN	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/676,955
		Confirmation Number	8142
		Filing Date	October 1, 2003
		First Named Inventor	Lawrence A. Blaustein
		Group Art Unit	1744
		Examiner Name	Mark Spisich
		Attorney Docket Number	8778CC

SHEET 1 of 4



U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	US-164,353	06.08.1975	Wayne	
	2	US-800,422	09.26.1905	White	
	3	US-1,753,290	04.08.1930	Graves	
	4	US-1,840,246	01.05.1932	Newman	
	5	US-1,928,328	09.26.1933	Carpenter	
	6	US-2,242,743	05.20.1941	Brown	
	7	US-2,273,278	02.17.1942	MacKenzie-Kennedy	
	8	US-3,085,273	04.16.1963	Cowan	
	9	US-3,220,039	11-30-1965	Dayton, et al	
	10	US-3,229,318	01.18.1966	Clemens	
	11	US-3,346,900	10.17.1967	Stewart	
	11	US-3,722,020	03.27.1973	Hills	
	12	US-4,010,509	03.08.1977	Huish	
	13	US-4,081,876	04.04.1978	Pugh	
	14	US-4,706,322	11.17.1987	Nicolas	
	15	US-4,852,202	08.01.1989	Ledwitz	
	16	US-5,046,213	09.10.1991	Curtis	
	17	US-5,274,873	01.04.1994	Shields	
	18	US-5,446,940	09.05.1995	Curtis	
	19	US-5,622,502	04.22.1997	Wilkes	
	20	US-5,628,082	05.13.1997	Moskovich	
	21	US-5,735,298	04.07.1998	Mayne	
	22	US-5,778,477	07.14.1998	Conway	
	23	US-5,836,036	11.17.1998	Ivory	
	24	US-5,873,140	02.23.1999	Holloway	
	25	US-6,016,587	01.25.2000	Savitt	
	26	US-6,085,379	07.11.2000	Stafford	
	27	US-6,115,871	09.12.2000	Royer	
	28	US-6,219,875	04.24.2001	Medynski	
	29	US-6,237,183	05.29.2001	Fischer	
	30	US-6,256,826	07.10.2001	Darne	
	31	US-6,272,714	08.14.2001	Beals	
	32	US-6,308,367	10.30.2001	Beals	
	33	US-6,363,565	04.02.2002	Paffrath	
	34	US-6,397,425	06.04.2002	Szczzech	
	35	US-6,405,401	06.18.2002	Hellerud	
	36	US-6,564,416	05.20.2003	Claire	
	37	US-6,601,257	08.05.2003	Felix-Flender	
	38	US-6,654,416	11.25.2003	Alexandre	
	39	US-6,675,428	01.13.2004	Halm	
	40	US-6,760,946	07.13.2004	DePuydt	
	41	US-6,785,929	09.07.2004	Fritsch	
	42	US-2001/0001334	05.24.2001	Gruber	
	43	US-2001/0001335	05.24.2001	Beals	

	44	US-2002/0138926	10.03.2002	Brown, Jr.	
	45	US-2002/0166188	11.14.2002	Driesen	
	46	US-2003/0033682	02.20.2003	Davies	
	47	US-2003/0154567	08.21.2003	Drossler	
	48	US-2003/0163881	09.04.2003	Driesen	
	49	US-2003/0167584	09.11.2003	Tam	
	50	US-2004/0025274	02.12.2004	Moskovich	
	51	US-2004/0083566	05.06.2004	Blaustein	
	52	US-2004/0084063	05.06.2004	Vago	
	53	US-2004/0088806	05.13.2004	DePuydt	
	54	US-2004/0117930	06.24.2004	Townley	
	55	US-2004/0177462	09.16.2004	Brown, Jr.	
	56	D164353	08.28.1951	Brewster	
	57	D243568	03.08.1977	Axelsson	
	58	D289703	05.12.1987	Yaffe	
	59	D329946	10.06.1992	Curtis	
	60	D329947	10.06.1992	Curtis	
	61	D330286	10.20.1992	Curtis	
	62	D334288	03.30.1993	Witzig-Jaggi	
	63	D334472	04.06.1993	Curtis	
	64	D349605	08.16.1994	Schneider	
	65	D358032	05.09.1995	Schneider	
	66	D358486	05.23.1995	Loew	
	67	D363373	10.24.1995	Heinzelman	
	68	D364740	12.05.1995	Loew	
	69	D365209	12.19.1995	Plummer	
	70	D368804	04.16.1996	Yost	
	71	D370347	06.04.1996	Heinzelman	
	72	D370564	06.11.1996	Moskovich	
	73	D372584	08.13.1996	Yost	
	74	D373681	09.17.1996	Yost	
	75	D374122	10.01.1996	Yost	
	76	D397254	08.25.1998	Moskovich	
	77	D405612	02.16.1999	Swanson	
	78	D411365	06.22.1999	Bauske, Sr.	
	79	D421845	03.28.2000	Beals	
	80	D424808	05.16.2000	Beals	
	81	D427437	07.04.2000	Vonarburg	
	82	D430401	09.05.2000	Harada	
	83	D433234	11.07.2000	Strahler	
	84	D434565	12.05.2000	Bojar	
	85	D434908	12.12.2000	Bojar	
	86	D437486	02.13.2001	Francos	
	87	D437688	02.20.2001	Beals	
	88	D443985	06.26.2001	Beals	
	89	D444629	07.10.2001	Etter	
	90	D446653	08.21.2001	Sale	
	91	D456139	04.30.2002	Hohlbein	
	92	D462178	09.03.2002	Moskovich	
	93	D462525	09.10.2002	Grau	
	94	D462528	09.10.2002	Crossman	
	95	D463131	09.24.2002	Winter	
	96	D464799	10.29.2002	Crossman	
	97	D465655	11.19.2002	Kraemer	
	98	D471363	03.11.2003	Grau	
	99	D475200	06.03.2003	Crossman	
	100	D475532	06.10.2003	Crossmna	
	101	D477465	07.22.2003	Reilly	
	102	D478212	08.12.2003	Winkler	
	103	D478214	08.12.2003	Winkler	
	104	D479046	09.02.2003	Winkler	
	105	D479404	09.09.2003	Grau	

106	D486649	02.17.2004	Sprosta
107	US-5,337,435	08.16.1994	Krasner, et al.
108	US-5,365,624	11.22.1994	Berns
109	US-1,392,623	10.04.1921	Cheatham
110	US-1,911,973	05-30-1933	Ruse
111	US-2,140,307	12.13.1938	Belaschk, et al.
112	US-3,270,360	09.06.1966	Kropp
113	US-4,156,620	05.29.1979	Clemens
114	US-4,346,492	08.31.1982	Solow
115	US-4,545,087	10.08.1985	Nahum
116	US-4,766,630	08.30.1988	Hegemann
117	US-4,845,795	07.11.1989	Crawford, et al.
118	US-5,068,939	12.03.1991	Holland
119	US-5,070,567	12.10.1991	Holland
120	US-5,088,145	02.18.1992	Whitefield
121	US-5,138,734	08.18.1992	Chung
122	US-5,145,369	09.08.1992	Lustig, et al.
123	US-5,184,368	02.09.1993	Holland
124	US-5,186,627	02.16.1993	Amit, et al.
125	US-5,259,083	11.09.1993	Stansbury, Jr.
126	US-5,301,381	04.12.1994	Klupt
127	US-5,416,942	05.23.1995	Baldacci, et al.
128	US-5,446,939	09.05.1995	Park
129	US-5,450,646	09.19.1995	McHugh, et al.
130	US-5,007,127	04.16.1991	Paolo
131	US-5,499,420	03.19.1996	Boland
132	US-5,500,970	03.26.1996	Maurer, et al.
133	US-5,504,959	04.09.1996	Yukawa, et al.
134	US-5,524,312	06.11.1996	Tan, et al.
135	US-5,546,626	08.20.1996	Chung
136	US-5,573,020	11.12.1996	Robinson
137	US-5,577,285	11.26.1996	Drossler
138	US-5,625,916	05.06.1997	McDougall
139	US-5,652,990	08.05.1997	Driesen, et al.
140	US-5,709,233	01.20.1998	Boland, et al.
141	US-5,715,556	02.10.1998	Chung
142	US-5,732,433	03.31.1998	Göcking, et al.
143	US-5,738,575	04.14.1998	Bock
144	US-5,778,474	07.14.1998	Shek
145	US-5,836,030	11.17.1998	Hazeu, et al.
146	US-5,839,148	11.24.1998	Volpenhein
147	US-5,974,615	11.02.1999	Schwarz-Hartmann, et al.
148	US-6,032,313	03.07.2000	Tsang
149	US-6,106,290	08.22.2000	Weissman
150	US-6,574,820	06.10.2003	DePuydt, et al.
151	US-1,896,731	02.07.1933	Lippett
152	US-6,000,083	12.14.1999	Blaustein, et al.
153	US-6,178,579	01.30.2001	Blaustein, et al.
154	US-6,360,395	03.26.2002	Blaustein, et al.
155	US-2002-0029988	03.14.2002	Blaustein, et al.
156	US-2003-0084525	05.08.2003	Blaustein, et al.
157	US-2003-0126699	07.10.2003	Blaustein, et al.
158	US-2003-0084526	05.08.2003	Brown, et al.
159	US-2003-0084527	05.08.2003	Brown, et al.
160	US-2003-0084528	05.08.2003	Chan, et al.
161	US-2003-0163882	09.04.2003	Blaustein, et al.
162	US-2003-0226223	12.11.2003	Chan, et al.
163	US-6,725,490	04.27.2004	Blaustein, et al.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

PTO-SB08

(Revised for P&G use 10/8/2003)

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p> <p>SHEET 5 of 5</p>	COMPLETE IF KNOWN	
	Application Number	10/676,955
	Confirmation Number	8142
	Filing Date	October 1, 2003
	First Named Inventor	Lawrence A. Blaustein
	Group Art Unit	1744
	Examiner Name	Mark Spisich
	Attorney Docket Number	8778CC

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
	1	CA	454913		03.08.1949	Davicho		
	2	DE	919224		10.18.1954	Fehr		Y
	3	EP	0885573		12.23.1998	Gross		abstract
	4	EP	0894454		04.17.2002	Scratcher		Y
	5	FR	683,311		10.15.1929	Kostritsky		Y
	6	FR	792,476		10.03.1934	Thibaud		Y
	7	FR	2548528A		08.07.1983	Jouvin		abstract
	8	CH	324623		11.15.1957	Fehr		Y
	9	NL	8500178A		01.23.1985	Hekma		abstract
	10	DE	4412301		09.04.1994	Backhaus		abstract
	11	FR	2624360		12.14.1987	Hababou		abstract
	12	DE	1857519		06.12.1962	Nelken		Y
	13	DE	1905029		06.23.1964	Bielefeld		Y
	14	FR	2331981		11.19.1976	Unilever		abstract
	15	GB	946,283		11.22.1962	Cowan		
	16	JP	07-260913		10.13.1995	Tsuboi		abstract
	17	SU	1752336A1		05.15.1990	Nbahob		Y
	18	WO	94/09678		05.11.1994	Bredall		
	19	WO	95/31917		11.30.1995	Maurer		abstract
	20	WO	96/02165		02.01.1996	Van Gelder		
	21	WO	96/15696		05.30.1996	Flewitt		
	22	DE	19803311		08.05.1999	Bigler		abstract
	22	WO	00/78244		12.28.2000	Cohen, et al.		
	23	EP	0488971		06.03.1992	Giunti		
	24	WO	94/28823		12.22.1994	Wich		abstract
	25	CH	330411		04.21.1998			Y
	26	JP	10-66704		03.10.1998	Haruhiko, et al.		abstract
	27	DE	29517610		04.24.1997			abstract
	28	EP	0 744 139		11.27.1996	Tsang		
	29	EP	0 765 642		02.20.2002	Kressner, et al.		claims-T
EXAMINER						DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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